## Index of Claims 10724839 Examiner Issac, Roy P Application/Control No. Applicant(s)/Patent Under Reexamination SUNVOLD ET AL. Art Unit 1623

| <b>✓</b> | Rejected | - | Cancelled  | N | Non-Elected  | Α | Appeal   |
|----------|----------|---|------------|---|--------------|---|----------|
| =        | Allowed  | ÷ | Restricted | 1 | Interference | 0 | Objected |

|     | ginal 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17                                     | 07/13/2007  N N N N N N N N N N N N N N N N N N | 05/06/2008  N N N N N N N N N N N N N N N N N N | 04/16/2009                            |   | DATE |  |  |   |
|-----|---|---|---|---------------------------------------|---|------|--|--|---|
|     | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16 | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N |   |      |  |  |   |
|     | 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16      | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N |   |      |  |  |   |
|     | 3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16           | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N |   |      |  |  |   |
|     | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16                | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N |   |      |  |  |   |
|     | 5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16                     | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N |   |      |  |  |   |
|     | 6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16                          | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |      |  |  |   |
|     | 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16                               | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-      |      |  |  |   |
|     | 8 9 10 11 12 13 14 15 16 17   | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N | -<br>-<br>-<br>-<br>-<br>-<br>-           |      |  |  |   |
|     | 9<br>110<br>111<br>112<br>113<br>114<br>115<br>116                                  | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N | -<br>-<br>-<br>-<br>-<br>-                |      |  |  |   |
|     | 10<br>11<br>12<br>13<br>14<br>15<br>16  | N N N N N N N N N N N N N N N N N N N           | N N N N N N N N N N N N N N N N N N N           | N<br>N<br>N<br>N<br>N                 | -<br>-<br>-<br>-<br>-                     |      |  |  |   |
|     | 11<br>12<br>13<br>14<br>15<br>16  | N<br>N<br>N<br>N<br>N                           | N<br>N<br>N<br>N<br>N                           | N<br>N<br>N<br>N<br>N                 |   |      |  |  |   |
|     | 12<br>13<br>14<br>15<br>16  | N<br>N<br>N<br>N<br>N                           | N<br>N<br>N<br>N<br>N                           | N<br>N<br>N<br>N                      |   |      |  |  |   |
|     | 13<br>14<br>15<br>16  | N<br>N<br>N<br>N                                | N<br>N<br>N<br>N                                | N<br>N<br>N                           | -<br>-<br>-                               |      |  |  |   |
|     | 14<br>15<br>16<br>17  | N<br>N<br>N                                     | N<br>N<br>N                                     | N<br>N<br>N                           |   |      |  |  |   |
|     | 15<br>16<br>17  | N<br>N<br>N                                     | N<br>N<br>N                                     | N<br>N                                | -   |      |  |  |   |
|     | 16<br>17  | N<br>N  | N<br>N  | N                                     | -   |      |  |  |   |
|     | 17  | N   | N   |                                       | <b>+</b>                                  |      |  |  |   |
|     |   |   |   | N                                     | -   |      |  |  |   |
|     |   | N   | NI  |                                       |   |      |  |  |   |
|     | 18  |   | I IN  | N                                     | -   |      |  |  |   |
|     | 19  | N   | N   | N                                     | -   |      |  |  |   |
|     | 20  | N   | N   | N                                     | -   |      |  |  |   |
|     | 21  | N   | N   | N                                     | -   |      |  |  |   |
| :   | 22  | N   | N   | N                                     | -   |      |  |  |   |
| :   | 23  | N   | N   | N                                     | -   |      |  |  |   |
|     | 24  | N   | N   | N                                     | _   |      |  |  |   |
|     | <br>25  | N   | N   | N                                     | -   |      |  |  |   |
| l i | 26  | N   | N   | N                                     | -   | +    |  |  |   |
|     |   | N   | N   | N                                     | -   | +    |  |  |   |
|     | 28  | N   | N   | N                                     | _   |      |  |  |   |
|     | <del>2</del> 9  | N   | N   | N                                     | -   |      |  |  | + |
|     | 30  | N   | N   | N                                     | _   |      |  |  | + |
|     | 31  | N   | N   | N                                     | -   |      |  |  | + |
|     | 32  |   | \ \ \ \ \                                       |                                       | -<br>-                                    |      |  |  | + |
|     | 33  | <b> </b>  | <b>√</b>  |                                       | · ·                                       |      |  |  |   |
|     |   | <b>V</b> ✓                                      | <b>∨</b>  | <b>V</b> ✓                            | <b>V</b> ✓                                |      |  |  |   |
|     | 34  | \ \ \ \   | <b>∨</b>  | -                                     | -   |      |  |  | + |

|                 | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-----------------|-------------------------|---|
| Index of Claims | 10724839                | SUNVOLD ET AL.                          |
|                 | Examiner                | Art Unit                                |
|                 | Issac, Roy P            | 1623                                    |

| <b>✓</b> | Rejected             | -          | Can          | celled       | I        | N | Non-E  | lected |   | Α     | Арр    | peal   |
|----------|----------------------|------------|--------------|--------------|----------|---|--------|--------|---|-------|--------|--------|
| =        | Allowed              | ÷          | Rest         | tricted      |          | ı | Interf | erence |   | 0     | Obje   | cted   |
|          |                      |            | •            |              |          |   |        |        |   |       |        |        |
|          | Claims renumbered in | n the same | order as pre | esented by a | pplicant | t |        | □ СРА  | Σ | ₫ T.E | D. 🗆 1 | R.1.47 |
|          | CLAIM                |            |              |              |          |   | DATE   |        |   |       |        |        |
|          |                      |            |              |              |          |   |        |        |   |       |        |        |

| ☐ Claims | renumbered | l in the same | order as pr | esented by | applicant  |      | □ СРА | ⊠ T.[ | D. 🗆 | R.1.47 |
|----------|------------|---------------|-------------|------------|------------|------|-------|-------|------|--------|
| CL       | AIM        |               |             |            |            | DATE |       |       |      |        |
| Final    | Original   | 07/13/2007    | 05/06/2008  | 04/16/2009 | 09/08/2009 |      |       |       |      |        |
|          | 37         | <b>√</b>      | ✓           | ✓          | -          |      |       |       |      |        |
|          | 38         | ✓             | ✓           | 0          | -          |      |       |       |      |        |
|          | 39         | ✓             | ✓           | -          | -          |      |       |       |      |        |
|          | 40         | ✓             | ✓           | ✓          | ✓          |      |       |       |      |        |
|          | 41         | ✓             | ✓           | -          | -          |      |       |       |      |        |
|          | 42         | ✓             | ✓           | ✓          | ✓          |      |       |       |      |        |
|          | 43         | ✓             | ✓           | -          | -          |      |       |       |      |        |
|          | 44         | ✓             | ✓           | -          | -          |      |       |       |      |        |
|          | 45         | ✓             | ✓           | -          | -          |      |       |       |      |        |
|          | 46         | <b>√</b>      | ✓           | -          | -          |      |       |       |      |        |
|          | 47         | ✓             | ✓           | <b>√</b>   | ✓          |      |       |       |      |        |
|          | 48         | ✓             | ✓           | -          | -          |      |       |       |      |        |
|          | 49         | ✓             | ✓           | ✓          | -          |      |       |       |      |        |
|          | 50         | ✓             | ✓           | ✓          | -          |      |       |       |      |        |
|          | 51         | ✓             | ✓           | 0          | -          |      |       |       |      |        |
|          | 52         | ✓             | ✓           | -          | -          |      |       |       |      |        |
|          | 53         | <b>√</b>      | ✓           | ✓          | ✓          |      |       |       |      |        |
|          | 54         | <b>√</b>      | ✓           | -          | -          |      |       |       |      |        |
|          | 55         | ✓             | ✓           | ✓          | ✓          |      |       |       |      |        |
|          | 56         | N             | N           | N          | -          |      |       |       |      |        |
|          | 57         | N             | N           | N          | -          |      |       |       |      |        |
|          | 58         | N             | N           | N          | -          |      |       |       |      |        |
|          | 59         | N             | N           | N          | -          |      |       |       |      |        |
|          | 60         | N             | N           | N          | -          |      |       |       |      |        |
|          | 61         | N             | N           | N          | -          |      |       |       |      |        |
|          | 62         | N             | N           | N          | -          |      |       |       |      |        |
|          | 63         | N             | N           | N          | -          |      |       |       |      |        |

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